

In the Claims:

Claims 1-29 (cancelled).

30. (Original) Apparatus for brewing tea comprising:

a blend tank for blending ingredients;

a first heat exchanger connected to said blend tank for heating water
circulated through said first heat exchanger;

a brew tank connected to said blend tank and in fluid communication with
said heated water;

tea bags disposed in said brew tank in contact with said heated water for
brewing liquid tea concentrate; and

a pump in fluid communication with said blend tank, said first heat
exchanger and said brew tank for pumping said water therethrough.

31. (Original) The apparatus according to claim 30 wherein said apparatus
further comprises a source of liquid sweetener connected to said blend tank for mixing a liquid
sweetener with said concentrate.

32. (Original) The apparatus according to claim 31 wherein said apparatus
further comprises a cooling system connected to said blend tank for cooling said concentrate.

33. (Original) The apparatus according to claim 32 wherein said apparatus
further comprises a mixing tank connected to said cooling system and to a water source for
mixing water with said concentrate to produce a liquid tea beverage.

34. (Original) The apparatus according to claim 33 wherein said apparatus further comprises a second heat exchanger connected to said blend tank for heating said liquid sweetener prior to mixing said sweetener with said concentrate.

35. (Original) The apparatus according to claim 34 wherein said apparatus further comprises a first mass flow meter connected to said blend tank for measuring the quantity of water.

36. (Original) The apparatus according to claim 35 wherein said apparatus further comprises a second mass flow meter connected to said source of liquid sweetener for measuring the quantity of liquid sweetener.

37. (Original) The apparatus according to claim 36 wherein said apparatus further comprises a source of flavoring connected to said blend tank for flavoring said concentrate.

38. (Original) The apparatus according to claim 37 wherein said apparatus further comprises tea bag squeezing apparatus disposed in said brew tank for squeezing concentrate from said tea bags.

39. (Original) The apparatus according to claim 38 wherein said tea bag squeezing apparatus comprises a hoist connected to a squeeze plate for squeezing said tea bags.

40. (Original) Apparatus for brewing tea comprising:

a blend tank for blending ingredients;

a first heat exchanger connected to said blend tank for heating water;

a brew tank connected to said blend tank for brewing tea;

a lifting base disposed in said brew tank;

a plurality of tea bags disposed on said lifting base;

lifting means connected to said lifting base for raising and lowering said
lifting base relative to said brew tank; and

a pump in fluid communication with said blend tank, said first heat
exchanger and said brew tank for circulating heated water
therethrough and into contact with said tea bags for brewing tea
concentrate.

41. (Original) The apparatus according to claim 40 wherein said apparatus
further comprises a holding mechanism connected to said brew tank with said tea bags being
disposed between said holding mechanism and said lifting base for squeezing said concentrate
from said tea bags.

42. (Original) The apparatus according to claim 41 wherein said apparatus
further comprises a tank lid removably attached to said brew tank and to said holding mechanism
for sealing said brew tank and preventing exposure of said concentrate to outside air.

43. (Original) The apparatus according to claim 42 wherein said holding
mechanism comprises:

a squeeze plate removably attached to said brew tank;

a hold plate disposed between said squeeze plate and said lifting base for
squeezing said tea bags between said lifting base and said hold
plate; and

a plurality of support rods connecting said squeeze plate and said hold plate.

44. (Original) The apparatus according to claim 43 wherein said apparatus further comprises a plurality of vertical rods slidably disposed through said squeeze plate and connected at one end to said tank lid and at the other end to said lifting base.

45. (Original) The apparatus according to claim 44 wherein said lifting means comprises a hoist connected to said tank lid.

46. (Original) The apparatus according to claim 45 wherein said apparatus further comprises a source of liquid sweetener connected to said blend tank for mixing a liquid sweetener with said concentrate.

47. (Original) The apparatus according to claim 46 wherein said apparatus further comprises a cooling system connected to said blend tank for cooling said concentrate.

48. (Original) The apparatus according to claim 47 wherein said apparatus further comprises a mixing tank connected to said cooling system and to a water source for mixing water with said concentrate to produce a liquid tea beverage.

49. (Original) The apparatus according to claim 48 wherein said apparatus further comprises a second heat exchanger connected to said blend tank for heating said liquid sweetener prior to mixing said sweetener with said concentrate.

50. (Original) The apparatus according to claim 49 wherein said apparatus further comprises a first mass flow meter connected to said blend tank for measuring the quantity of water.

51. (Original) The apparatus according to claim 50 wherein said apparatus further comprises a second mass flow meter connected to said source of liquid sweetener for measuring the quantity of liquid sweetener.

52. (Original) The apparatus according to claim 51 wherein said apparatus further comprises a source of flavoring connected to said blend tank for flavoring said concentrate.

53. (Original) The apparatus according to claim 52 wherein said apparatus further comprises filtering means connected to said brew tank for filtering said concentrate.